

Part No.

NPAK-3KPSIG-M

NPAK nitrogen calibration source, 3KPSIG analog gauge kit

Complete kit includes nitrogen source, pressure gauge and all fittings and adapters to perform differential and static pressure calibrations using nitrogen

Features

- Proprietary pressure balanced fine adjustment piston allows for extremely precise, finger-tip control of pressure at 0.03 psi (2 mbar) or 3000 psi (210 bar) or any range in between.
- Easily refillable nitrogen cylinder holds enough gas for multiple calibrations
- Nylon bag to hold hose and fittings attached to inside of lid
- Includes storage compartment in control panel for pressure reference test gauge
- Low volume Quick-test hose, gauge adapter and process connection can be attached to NPAK without thread sealant or a wrench
- Optional padded strap for field use (NPAK-STRP)
- Made in U.S.A.

Item Includes

- Assembly - NPAK Assembly (NPAK)
- Gauge - 0-3000 psig Digital Pressure Gauge (GAUD-3000)
- Gauge Adapter - 1/4" female NPT x female QT, no check-valve, brass (QTHA-2FBA)
- Hose - Quick-test hose, brass hose ends, 6 ft (1.83 m) long (QTQT-HOS-6ft)
- Hose - Quick-test hose, brass hose ends, 3 ft (92 cm) long (QTQT-HOS-3ft)
- Hose Adapter - 1/4" male NPT x male QT, no check-valve, brass (QTHA-2MB0)
- Hose Adapter - 1/4" male NPT x male QT, no check-valve, brass (QTHA-2MB0)

Specifications

Pressure Range	0 to 3000 psi (0 to 207 bar)
Gauge Pressure Range	0 to 3000 psig
Vacuum Range	0 to 10"Hg (0 to 254 mmHG)
Temperature range	0 to 130 °F (-18 to 54 °C)
Gauge Temperature range	-4 to 185 °F (-20 to 85 °C)
Construction	ABS Plastic, Aluminum, Anodized Aluminum, Brass, Plated Steel, Stainless Steel, Zippered Nylon with Velcro
Seal materials	Buna-N, Delrin, Teflon



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